

## U.S. ARMY SECURITY ASSISTANCE COMMAND 5701 21ST STREET FORT BELVOIR, VA 22060-5940

12 September 2002

AMSAC-MP

MEMORANDUM FOR SEE DISTIBUTION

SUBJECT: Javelin Standard Note (USASAC 02-09)

- 1. In April 02, the Defense Security Cooperation Agency (DSCA) requested a standard note for the Javelin Missile System. The note was created and added to the Defense Security Assistance Management System standard notes table as note number S6, titled: Security Requirements (Javelin Physical Security and Accountability Plan) and will be used on all cases for Javelin (Enclosure).
- This note was coordinated with DSCA and the Deputy Assistant Secretary of the Army, Defense Exports and Cooperation.
- Point of Contact is Ms. Susan Norfolk, AMSAC-MP, DSN 656-2283.
- 4. USASAC -- The Army's Face to the World.

FOR THE COMMANDER:

Encl

CARLOS A. PIAD Director for

Policy and Procedures

CF:

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SUBJECT: Javelin Standard Note (USASAC 02-09)

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## JAVELIN PHYSICAL SECURITY AND ACCOUNTABILITY PLAN

Purchaser agrees to adhere to the following security requirements associated with the JAVELIN Missile System. Modification of specified requirements to meet indigenous conditions may be approved by the Office of the Deputy Chief of Staff for Operations and Plans (DAMO-ODL-S), US Army.

- a. JAVELIN Missile The JAVELIN Missile is accorded Category I protection as addressed in Department of Defense (DOD) 5100.76-M (current revision), Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives. The JAVELIN Missile shall be stored in facilities that are at least equivalent in strength to US Army requirements as specified in subparagraph (1), below. The purchaser also agrees to comply with US Army specified requirements for lighting, doors, locks, keys, fencing and surveillance and guard systems. Specific requirements shall be agreed upon and installed prior to delivery of the missile system. US Army representatives shall be allowed to verify security measures and procedures established for implementation of these requirements.
- Magazines: Reinforced concrete, arch type, earth covered whose construction is at least equivalent in strength to the requirements of Chapter 5, DOD 6055.9-STD, Ammunition and Explosives Safety Standards (current revision), shall be used for storage (standards of which shall be provided to the purchaser).
- (2) Lighting: Lighting shall be provided for exterior doors and along perimeter barriers. Security lighting requirements shall conform to ammunition and safety requirements of Appendix C, US Army Technical Manual 9-1300-206 (Basic with Changes), (standards of which shall be provided to the purchaser).
- (3) Doors, Locks and Keys: Exterior doors shall be class five steel vault doors secured by two-key operated high security padlocks and a high security shrouded hasp. Keys shall be secured separately to ensure effective two-man control of access (i.e., two authorized persons must be present to enter). Use of master or multiple keys is prohibited.
- (4) Fencing: Fencing shall be 6-foot (minimum) steel chain link with 1-foot overhang mounting on steel or reinforced concrete posts over firm base. Clear zones shall be established 30 feet inside and 12 feet outside the perimeter fence (provided there is adequate space).
- (5) Surveillance and Guard: A full time guard or combination guard force and intrusion detection system (IDS) must be provided. When IDS is not operational, 24-hour guard surveillance is required.

- (6) Access to Storage Facilities: Two authorized persons shall be required to be present during any activity which affords access to storage facilities containing the JAVELIN Missile. Lock and key procedures shall be developed to ensure that no individual can be unescorted or have unobserved access to JAVELIN storage facilities.
- b. The JAVELIN Command Launch Unit (CLU) The JAVELIN CLU is accorded Category III protection as addressed in DOD 5100.76-M (current revision), Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives. The JAVELIN CLU shall be stored in facilities that are at least equivalent in strength to the foregoing US Army requirements as specified for the JAVELIN Missile. In addition, the following requirements also apply. Within the facilities described in the preceding paragraph, the CLU shall be secured in metal containers. At the unit level, containers weighing less than 500 pounds (with CLUs) shall be fastened to the structure, or fastened together in groups that have a total weight exceeding 500 pounds, with bolts and chains. Chains shall be heavy hardened steel, 5/16-inch thick, or equivalent. US Army representatives shall be allowed to verify security measures and procedures established for implementation of these requirements.

## c. Accountability:

- (1) A 100 percent physical inventory of rounds and CLUs shall be taken monthly by the purchaser. A 100 percent physical inventory of rounds and CLUs by serial number shall be taken quarterly of weapons issued at the operational unit level. A 100 percent physical inventory of rounds and CLUs by serial number shall be taken semiannually of weapons stored or retained at installation, depot, post, or base level. All inventories must be conducted by two authorized persons to ensure verification. Rounds expended during peacetime shall be accounted for by serial number.
- (2) The [\* fill-in] be permitted to conduct a US inspection and inventory by serial number annually. Inventory and accountability records maintained by the purchaser shall be made available for review upon US Government request.
- d. Transportation: Movement of the JAVELIN shall meet US standards for safeguarding classified materiel in transit as specified by the US Government in DOD 5100.76-M (current revision), Physical Security of Sensitive Conventional Arms, Munitions, and Explosives (standards of which shall be provided to the purchaser) and paragraph h below.
- e. Access to Hardware and Classified Information:

- (1) Access to hardware and related classified information shall be limited to military and civilian personnel of the purchasing government (except for authorized US personnel as specified herein) who have the proper security clearance and who have an established need to know the information in order to perform their duties. Information released shall be limited to that necessary to perform assigned functions/operational responsibility, and, where possible, shall be oral/visual only.
- (2) Maintenance of the missile which requires access to the interior of the operational system, beyond that required of the operator, shall be performed under US control.
- f. Compromise, Loss, Theft, and Unauthorized Use: The purchaser shall report to the US Army by the most expeditious means any instances of compromise, unauthorized use, loss or theft of any JAVELIN materiel or related information. This shall be followed by a prompt investigation and the results shall be provided to the US Army.
- g. Third-Party Access: The recipient shall agree that no information on JAVELIN shall be released to third-country government, person, or other third party entity without US approval.
- h. Damaged/Expended Materiel: Damaged rounds shall be returned to the US for repair and/or demilitarization.
- i. Conditions of Shipment and Storage for JAVELIN and JAVELIN variants: The two principle components of the JAVELIN missile system, the Command Launch Unit, and the missile in its disposable launch tube shall be stored in separate locations. The two storage locations shall be physically separated sufficiently so that penetration of the security at one sight shall not place the second at risk. The Command Launch Units and the missiles must be shipped and transported in separate vehicles or vessels except when under the conditions of paragraph j below.
- j. Conditions of Use: The two principle components of the JAVELIN missile system, the Command Launch Unit, and the missile in its disposable launch tube, may be brought together and assembled under the following circumstances:
- (1) In the event of hostilities or imminent hostilities.
- (2) For firing as part of regularly scheduled training; however, only those rounds intended to be fired will be withdrawn from storage and assembled.
- (3) For lot testing; however, only rounds to be tested will be withdrawn from storage and assembled.

(4) When systems are deployed as part of the point defenses of highpriority installations or activities (e.g., key government buildings, military headquarters, essential utilities, air defense facilities).

\* enter name of US Military Office in American Embassy (i.e., ODC, JUSMAG, MILGRP, etc.).